

HW



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

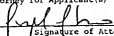
Applicant: Claude Bissonnette  
Serial No.: 10/686,222 Art Unit: 1742  
Filed: October 15, 2003  
Title: METHOD AND APPARATUS FOR CUTTING STEEL  
TO REDUCE SLAG ADHERENCE  
Examiner: Scott R. Kastler  
Docket No.: 33898US1

LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The filing receipt received for this application does not indicate the inventor's residence. Please note that the inventor resides in Cornwall, Ontario, Canada as indicated on the Application Data Sheet filed in parent application Serial No. 09/934,701, filed August 22, 2001 (Now U.S. Patent 6,663,824).

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.	
Joseph J. Corso	
Name of Attorney for Applicant(s)	
5/10/2004	
Date	Signature of Attorney

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 33898US1  
First Inventor Claude Bissonnette  
Title METHOD AND APPRATUS FOR...  
Express Mail Label No. EL 98127315 US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

## ADDRESS TO:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22303-1450

- 1 ☒ Free Transmittal Form (e.g., PTO/BBP17)  
(Submit an original and a duplicate for fee processing)
- 2 ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
- 3 ☒ Specification (Total Pages 21)  
(Inventor arrangement set forth below)  
- Descriptive title of the invention  
- Cross Reference to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to sequence listing, a table,  
or a computer program listing appendix  
- Background of the invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure
- 4 ☒ Drawing(s) (35 U.S.C. 113) (Total Sheets 3)
- 5 ☒ Oath or Declaration (Total Sheets 1)  
a. ☒ Newly executed (original or copy)  
b. ☒ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)  
i. ☒ **DILUTION OF INVENTION(S)**  
Signed statement attesting existing invention(s)  
name in the prior application, see 37 CFR  
1.63(d)(2) and 1.133(a).
- 6 ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
a. ☐ Computer Readable Form (CRF)  
b. Specification Sequenced Listing on  
i. ☐ CD-ROM or CD-R (2 copies); or  
ii. ☐ Paper  
c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement of Power of Attorney  
(when there is an assignee)  
11. ☐ English Translation Document (if applicable)  
12. ☒ Information Disclosure Statement (IDS) (PTO-1449)  
13. ☐ Preliminary Amendment  
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically inventoried)  
15. ☐ Certified Copy of Priority Document(s)  
(If foreign priority is claimed)  
16. ☐ Nonpublication Request under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/58/36  
or its equivalent.  
17. ☒ Other: Check...

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

- ☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of your application No. 09834.701

Prior application information: Examiner Scott R. Kessler At Issue 1742  
For CONTINUATION OF DIVISIONAL, AFFIDAVIT: The entire disclosure of the prior application, from which an oath or declaration is supplied under this  
is, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application papers.

## 19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number:	90116	OR <input type="checkbox"/> Correspondence address below
Name		
Address		
City	State	Zip Code
Country	Telephone	Fax
Name (Print/Type)	Registration No. (Attorney/Agent)	Date
Signature	25345	October 15, 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes in duplicate, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22303-1450. DO NOT SEND FORMS OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22303-1450.

If you need assistance in completing the form, call 1-800-PTO-0199 and select option 2.